US ERA ARCHIVE DOCUMENT

Information Sources and Reporting for Proposed FY 2000 Air and Radiation Core Performance Measures

Core Performance Measure		Source of Information and What Needs to be Reported
1.	Trends in ambient air quality for the criteria pollutants.	Source of Data: Data comes from EPA's Aerometric Information Retrieval System (AIRS), which is fed by State and Local Air Monitoring Stations (SLAMS), National Air Monitoring Stations (NAMS), and Photochemical Assessment Monitoring Stations (PAMS). State or local agencies collect data from monitoring sites and load data into the Air Quality Subsystem (AQS). States also submit annual summary of monitoring results for SLAMS monitor, and make detailed results available to upon request. What to Report: No separate reporting required.
2.	Emission reductions since 1990 for the criteria pollutants, as discussed in each annual edition of EPA's <i>National Air Pollution Emission Trends Report</i> .	Source of Data: EPA estimates developed using the methodologies described in the <i>National Air Pollutant Emission Trends Report, Procedures Document, 1900 - 1996</i> . What to Report: No separate reporting required.
3.	Number of nonattainment areas (and their associated populations) that reach attainment for each of the criteria pollutants, including the number of ozone nonattainment areas that meet the 1-hour ozone standard.	Source of Data: EPA regional staff input data into EPA's Findings and Required Elements Data System (FREDS), which tracks the status of State Implementation Plan (SIP) submissions and elements, Regional review and approval of those plans, and records the redesignation of non-attainment areas. EPA will uses census data to estimate affected populations. What to Report: No separate reporting required.

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4.	Redesignation of areas attaining the current NAAQS, revocations of the PM10 and 1-hour ozone NAAQS for areas attaining them, and designations of areas for the new ozone and PM10 NAAQS.	Source of Data: EPA regional staff input data into EPA's Findings and Required Elements Data System (FREDS), which tracks the status of State Implementation Plan (SIP) submissions and elements, Regional review and approval of those plans, and records the redesignation of non-attainment areas. What to Report: No separate reporting required.
5.	Trends in emissions of toxic air pollutants as reflected in EPA's National Toxics Inventory.	Source of Data: EPA's National Toxics Inventory. EPA will calculate. What to Report: No separate reporting required.
6.	Reduction in air toxic emissions from 1990 levels.	Source of Data: EPA's National Toxics Inventory. EPA will calculate. What to Report: No separate reporting required.
7.	State collection and compilation of ambient and emission source data for toxics to better understand the nature and extent of the air toxics problem.	Source of Data: EPA's Aerometric Information Retrieval System (AIRS) and National Toxics Inventory (NTI). What to Report: States input ambient air toxic data into EPA's AIRS database and submit their air toxics emission inventory data to EPA for inclusion in the Agency's National Toxics Inventory.
8.	Estimated increase in number of people experiencing healthier indoor air in residences and schools.	Source of Data: Estimates developed by EPA. What to Report: None required.
9.	Number of homes with elevated radon levels that are fixed.	Source of Data: States and Regions negotiate reporting related to radon testing and mitigation during annual grant negotiations. EPA will use industry data to report nationally for GPRA purposes.
		What to Report: Number of homes found to have elevated radon levels, and number fixed.

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10.	Number of homes tested for radon.	Source of Data: States and Regions negotiate reporting related to radon testing and mitigation during annual grant negotiations. EPA will use industry data to report nationally for GPRA purposes. What to Report: Number of homes tested.